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## TECH CENTER 1600/2900

RAW SEQUENCE LISTING

DATE: 11/27/2001

PATENT APPLICATION: US/09/548,717B

TIME: 10:19:33

Input Set : A:\47255200.app

Output Set: N:\CRF3\11212001\1548717B.raw



```
3 <110> APPLICANT: DAIMON, KATSUYA
         YUTAKA, TAKARADA
         TAKARADA, YUTAKA
 5
 7 <120> TITLE OF INVENTION: METHOD OF EXTRACTING NUCLEIC ACIDS USING PARTICULATE
         CARRIER
10 <130> FILE REFERENCE: 47255-20001.00
12 <140> CURRENT APPLICATION NUMBER: 09/548,717B
13 <141> CURRENT FILING DATE: 2000-04-13
15 <160> NUMBER OF SEQ ID NOS: 4
17 <170> SOFTWARE: PatentIn Ver. 2.1
19 <210> SEQ ID NO: 1
20 <211> LENGTH: 24
21 <212> TYPE: DNA
22 <213> ORGANISM: Artificial Sequence
24 <220> FEATURE:
25 <223> OTHER INFORMATION: Description of Artificial Sequence: comprising a
         sequence complementary to nucleotides 102-125 of
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27
         the nucleotide sequence of V. parahaemolyticus TDH
         (Thermostable Direct Haemolysin) gene.
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31 ccccggttct gatgagatat tgtt
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35 <211> LENGTH: 51
36 <212> TYPE: DNA
37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: Description of Artificial Sequence: comprising a sequence
         complementary to nucleotides 495-518 of the nucleotide
41
         sequence of V. parahaemolyticus TDH (Thermostable Direct
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43
         Haemolysin) gene, and a promoter sequence for T7-RNA polymerase.
45 <400> SEQUENCE: 2
46 aattotaata cgactoacta tagggagaco aatatattac cactacoact a
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51 <212> TYPE: DNA
52 <213> ORGANISM: Artificial Sequence
54 <220> FEATURE:
55 <223> OTHER INFORMATION: Description of Artificial Sequence: comprising a
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         the nucleotide sequence of V. parahaemolyticus TDH
57
         (Thermostable Direct Haemolysin) gene.
60 <400> SEQUENCE: 3
61 cggtcattct gctgtgttcg taaaat
                                                                      26
64 <210> SEQ ID NO: 4
65 <211> LENGTH: 24
66 <212> TYPE: DNA
67 <213> ORGANISM: Artificial Sequence
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69 <220> FEATURE:

70 <223> OTHER INFORMATION: Description of Artificial Sequence: comprising a

71 sequence complementary to nucleotides 254-277 of

72 the nucleotide sequence of  $V.\ parahaemolyticus\ TDH$ 

(Thermostable Direct Haemolysin) gene. 73

75 <220> FEATURE:

76 <221> NAME/KEY: modified\_base

77 <222> LOCATION: (12)

78 <223> OTHER INFORMATION: a, t, c, or g

80 <400> SEQUENCE: 4

W--> 81 caggtactaa anggttgaca tcct

24

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/548,717B

DATE: 11/27/2001 TIME: 10:19:35

Input Set : A:\47255200.app
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.L:81 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:4